4974/2018-19.

ಕಾರ್ಯ ಪಡೆಯುವಾಯಿತೆ. ಹಿಂ.

:07.12-2018 ರಂದು ಚೆಕ್ಕ ನಂ

497301 ರಿಂದ 497400 ರ ವರೆಗೆ

ಪಡೆಯಲಾಗಿದೆ.

Executive Engineer
Byatarayanapura Division
Yalahanka Zone, B.B.M.P.
Bangalore-560032

7/12

7/12

I st and Final Bill

Work code. 006-17-000035

Est Cost Rs. 40.00 Lacs

M. A. R. 57 (Rule 116)
Measurement Book

No. B 497301

Serial No. .....

Name of Work ..... Improvements & Drains And Constructions & Covers in From Hegadenagara Eastern I st Main and Both side Cross Roads in Ward No. 06

Name of Contractor of nature of Agency .....

Date of commencement of work ..... Byatarayanapura Sub division.

Date	Full description, etc, of work	Dimensions				Contents	Reference to last Measurement
		Number	Length	Breadth	Depth		
1	2	3	4	5	6	7	8
	Work order No. - BBMP/EE/BTP/WO/44/2017-18.						
	Name & Contractor - Executive Engineer. KR IDL 280. 8th Cross Road. Rajajinagar Bangalore. 560010.						
(1)	Earthwork Excavation by manual means in hard soil including an average horizontal throw upto 2 meters and an average lift upto 2 meters above ground level						

MEASUREMENT BOOK

Date	Full description, etc, of work	Dimensions				Contents	Reference to last Measurement
		Number	Length	Breadth	Depth		
1	2	3	4	5	6	7	8
	Lift upto 0.80 mtr Excavated Surface Covered and sides neatly dressed the disposed earth to level nearby after shaving & leads Complete as Per Specification.						
	As per Pre-Measurements recorded vide Page No. 497355 to 497356 in this MB. 61.88 m^3					5378.60	
	Page. 86:92						
(2)	Earthwork in Excavation by manual means in ordinary soil involving an average horizontal throw upto 10 mtrs and an average lift upto 0.80 mtr Excavated						

Serial No. .....
Name of Work .....
Name of Contractor of nature of Agency .....
Date of commencement of work .....

Date	Full description, etc, of work
1	2
	Surface levelled earth to be levelled As Per Specification
	As per Pre- Page No. 49735
(3)	Page. 86:92 Providing and Mix M 1:4:8

OOK

Depth 6	Contents 7	Reference to last Measurement 8
d Surface Leveled and posed earth to be leveled & Compact as Per		
	recorded vide	
This MB. 61.88 m³	5378:60	
ual means in ordinary rizontal lines up to up to 0.30 M or Cream		

M. A. R. 57 (Rule 116)
Measurement Book

No. B 497302

Serial No. .....
Name of Work ..... From..... To.....
Name of Contractor of nature of Agency .....
Date of commencement of work .....

Date 1	Full description, etc, of work 2	Dimensions				Contents 7	Reference to last Measurement 8
		Number 3	Length 4	Breadth 5	Depth 6		
	Surface leveled and sides neatly dressed the disposed earth to be leveled neatly as per Previous & Compact As Per Specification.						
	As per Pre-Measurements recorded vide Page No. 497357 to 497359 in this MB					242.29 m³	
(3)	Page: 86:92 Providing and Casting in Position Plain Cement Concrete & Mix M 1:4:8 with OPC Cement at Site by Machine						21059:84

MEASUREMENT BOOK

Date	Full description, etc, of work	Dimensions				Contents	Reference to last Measurement
		Number	Length	Breadth	Depth		
1	2	3	4	5	6	7	8
(11)	Precast Slab 20 mm and down size for Slab (including Steel reinforcement) including Centring and Shuttering machine mixed Concrete laid in layers not exceeding 15 cms thick well compacted Cost & all incidentals Cost as per Specification.						
	Covering Slab						
	I st Main. C. side.	1	30.00	1.20	-	36.00	
	C&F.C.	1	5.20	1.20	-	6.24	
		1	30.00	1.20	-	36.00	
		1	2.50	1.20	-	3.00	

81.24

M. A
M

Serial No. .....
Name of Work ..... Fro
Name of Contractor of nature of Agency .....
Date of commencement of work .....

Date	Full description, etc, of work	Number
1	2	3
	Right side.	1
	C&FC	1
		1
		1
		1
		1
		1

OK

Depth 6	Contents 7	Reference to last Measurement 8
		n size for slag) including cutting connection laid in which were compacted during compaction after
0	36.00	
0	6.24	
0	36.00	
0	3.00	
	81.24	

M. A. R. 57 (Rule 116)
Measurement Book

No. B 497316

Serial No. .....
Name of Work ..... From..... To.....
Name of Contractor of nature of Agency .....
Date of commencement of work .....

Date 1	Full description, etc, of work 2	Dimensions				Contents 7	Reference to last Measurement 8
		Number 3	Length 4	Breadth 5	Depth 6		
	Right side.	1	30.00	1.20	"	36.00	
		1	2.30	1.20	"	2.76	
		1	30.70	1.20	"	36.84	
		1	19.30	1.20	"	23.16	
		1	30.00	1.20	"	36.00	
		1	4.80	1.20	"	5.40	
		1	30.00	1.20	"	36.00	
		1	2.20	1.20	"	2.64	
						260.04	

MEASUREMENT BOOK

Date	Full description, etc, of work	Dimensions				Contents	Reference to last Measurement
		Number	Length	Breadth	Depth	260.04	
1	2	3	4	5	6	7	8
		1	30.00	1.20	"	36.00	
		1	1.60	1.20	"	1.92	
		1	30.00	1.20	"	36.00	
		1	2.00	1.20	"	2.40	
	C.R.F.C.	1	32.60	1.20	"	39.12	
	S.O. (W.P) 30	1	30.80	1.20	"	38.16	
		1	31.00	1.20	"	37.20	
		1	31.20	1.20	"	37.44	
		1	30.70	1.20	"	36.84	
		1	7.40	1.20	"	8.88	
						538.00 M	998888
	Rate. 1856:67						

Serial No. .....
Name of Work .....
Name of Contractor of nature of Agenc
Date of commencement of work .....

Date	Full description, etc, of work
1	2
(12)	Lead for Di... Coarse grases ... and reload in... Quantity
	Rate. 73:1...

K

epth 6	Contents 7	Reference to last Measurement 8
	260.04	
"	36.00	
"	1.92	
"	36.00	
"	2.40	
"	39.12	
"	38.16	
"	37.20	
"	37.44	
"	36.84	
"	8.88	
	538.00 M²	998888 :

M. A. R. 57 (Rule 116)
Measurement Book

No. B 497317

Serial No. .....
Name of Work ..... From..... To.....
Name of Contractor of nature of Agency .....
Date of commencement of work .....

Date 1	Full description, etc, of work 2	Dimensions: Number 3	Length 4	Breadth 5	Depth 6	Contents 7	Reference to last Measurement 8
	(12) Lead for Disposal of debris shall be payable at Cartage rates by mechanical means including loading and unloading from 0.00 to 2.00 K.M. Quantity vide item no. (1) and (2)					(61.80+242.29) = 304.17 M³	22240 : 91
	Rate - 73:12						

MEASUREMENT BOOK

Date	Full description, etc, of work	Dimensions				Contents	Reference to last Measurement
		Number	Length	Breadth	Depth		
1	2	3	4	5	6	7	8
(13)	Providing and Fixing Pre cast Solid cement Concrete Kerb Stones made out of CC 1:2:4 with 10P and bottom width 114 and 165 mm respectively Maximum height 450 mm in Cement finished with cement (13 Plus) and finishing Rounding including Curing including Carriage & materials Labour hire charges & machinery Loading unloading etc. - Complete.						
	I st Main. C-Side.	1	30.00	-	-	30.00	
		1	5.20	-	-	5.20	
		1	30.00	-	-	30.00	
		1	2.50	-	-	2.50	

Serial No. .....
Name of Work .....
Name of Contractor of nature of Ag
Date of commencement of work ...

Date	Full description, etc, of w
1	2
	Right Side

K

epth 6	Contents 7	Reference to last Measurement 8
	Solid cement Concrete 1:4 with DPC and expressway roadwork laid with M 25 grade concrete including curing with hume pipes & necessary compaction.	
-	30.00	
-	5.20	
-	30.00	
-	2.30	

M. A. R. 57 (Rule 116)
Measurement Book

No. B 497318

Serial No. .....
Name of Work ..... From..... To.....
Name of Contractor of nature of Agency .....
Date of commencement of work .....

Date 1	Full description, etc, of work 2	Dimensions				Contents 7	Reference to last Measurement 8
		Number 3	Length 4	Breadth 5	Depth 6		
	Right side -	1	30.00	1	1	30.00	
		1	2.30	1	1	2.30	
		1	30.70	1	1	30.70	
		1	19.30	1	1	19.30	
		1	30.00	1	1	30.00	
		1	4.30	1	1	4.30	
		1	30.40	1	1	30.40	
		1	2.20	1	1	2.20	

MEASUREMENT BOOK

Date	Full description, etc, of work	Dimensions				Contents	Reference to last Measurement
		Number	Length	Breadth	Depth		
1	2	3	4	5	6	7	8
		1	30.00	1	1	30.00	
		1	1.60	1	1	1.60	
		1	30.00	1	1	30.00	
		1	2.00	1	1	2.00	
		1	32.60	1	1	32.60	
		1	30.80	1	1	30.80	
		1	31.00	1	1	31.00	
		1	31.20	1	1	31.20	
		1	30.70	1	1	30.70	

Serial No. .....
Name of Work .....
Name of Contractor of nature of Agency
Date of commencement of work .....

Date	Full description, etc, of work
1	2
	Rate 331-78
(14)	Applying Prim
	on Wood base

BOOK

ons		Contents	Reference to last Measurement
readth 5	Depth 6	7	8
		30.00	
		1.60	
		30.00	
		2.00	
		32.60	
		30.80	
		31.00	
		31.20	
		30.70	

M. A. R. 57 (Rule 116)
Measurement Book

No. B 497319

Serial No. .....
Name of Work ..... From..... To.....
Name of Contractor of nature of Agency .....
Date of commencement of work .....

Date 1	Full description, etc, of work 2	Dimensions: Number 3	Length 4	Breadth 5	Depth 6	Contents 7	Reference to last Measurement 8
		1	7.40	-	-	7.40	
						444.40 Mtr.	
				444.40		986.55 No.,	
				0.45			
	Rate 331-78			limited to		982.22 Nos	
(14)	Applying priming coats over new wood surface and						325880-95
	on wood based surface preparing the surface and						

MEASUREMENT BOOK

Date	Full description, etc, of work	Dimensions				Contents	Reference to last Measurement
		Number	Length	Breadth	Depth		
1	2	3	4	5	6	7	8
	after thoroughly cleaning oil grease dirt and foreign matter sand papering and knotting ready mix paint including cost & necessary labour Complete as per specification.						
	I st Main. C. side	1	30.00	-	0.30	9.00	
		1	5.20	-	0.30	1.56	
		1	30.00	-	0.30	9.00	
		1	2.00	-	0.30	0.75	
		1	30.00	-	0.30	9.00	
		1	2.30	-	0.30	0.69	

Serial No. .....
Name of Work .....
Name of Contractor of nature of Agency .....
Date of commencement of work .....

Date	Full description, etc, of work
1	2
	Right side.

Contents	Reference to last Measurement
7	8
se dirt and loosen	
g Ready Mix Paint	
7 Compressed Air	
9.00	
1.56	
9.00	
0.75	
9.00	
0.69	

M. A. R. 57 (Rule 116)
Measurement Book

No. B

497320

Serial No. .....
Name of Work ..... From..... To.....
Name of Contractor of nature of Agency .....
Date of commencement of work .....

Date	Full description, etc, of work	Dimensions				Contents	Reference to last Measurement
		Number	Length	Breadth	Depth		
1	2	3	4	5	6	7	8
	Right side -	1	30.70	-	0.30	9.21	
		1	19.30	-	0.30	5.79	
		1	30.00	-	0.30	9.00	
		1	4.50	-	0.30	1.35	
		1	30.40	-	0.30	9.12	
		1	2.20	-	0.30	0.66	
		1	30.00	-	0.30	9.00	
		1	1.60	-	0.30	0.48	

MEASUREMENT BOOK

Date	Full description, etc, of work	Dimensions				Contents	Reference to last Measurement
		Number	Length	Breadth	Depth		
1	2	3	4	5	6	7	8
		1	30.00	-	0.30	9.00	
		1	2.00	-	0.30	0.60	
		1	32.60	-	0.30	9.78	
		1	30.80	-	0.30	9.24	
		1	31.00	-	0.30	9.30	
		1	31.20	-	0.30	9.36	
		1	30.70	-	0.30	9.21	
		1	7.40	-	0.30	2.22	
						133.32 M²	
	Page. 43 to 46		limited	to		132.60 m² 5764	

M.

Serial No. .....

Name of Work ..... Fr

Name of Contractor of nature of Agency .....

Date of commencement of work .....

Date	Full description, etc, of work	Numb
1	2	3
(15)	Providing and ap Priming (coat) on n Surface with enamel the Surface & all d Papering including Co I st Main. L. Side.	1 1 1

OK

Depth 6	Contents 7	Reference to last Measurement 8
0.30	9.00	
0.30	0.60	
0.30	9.78	
0.30	9.24	
0.30	9.30	
0.30	9.36	
0.30	9.21	
0.30	2.22	
	133.32 M²	
to	132.60 m² 5764	

M. A. R. 57 (Rule 116)
Measurement Book

No. B

497321

Serial No. .....

Name of Work ..... From..... To.....

Name of Contractor of nature of Agency .....

Date of commencement of work .....

Date 1	Full description, etc, of work 2	Dimensions Number 3	Length 4	Breadth 5	Depth 6	Contents 7	Reference to last Measurement 8
	(15) Providing and applying Painting Two Coats (excluding Priming Coat) on new wood Surface and or wood based Surface with enamel paint to give an even shade cleaning the Surface of all dust and foreign matter Sand Papering including Cost of materials etc., complete.						
	I st Main. L. Side.	1	30.00	-	0.30	9.00	
		1	5.20	-	0.30	1.56	
		1	30.00	-	0.30	9.00	

MEASUREMENT BOOK

Date	Full description, etc, of work	Dimensions				Contents	Reference to last Measurement
		Number	Length	Breadth	Depth		
1	2	3	4	5	6	7	8
	Right side	1	2.50	-	0.30	0.75	
		1	30.00	-	0.30	9.00	
		1	2.30	-	0.30	0.69	
		1	30.70	-	0.30	9.21	
		1	19.30	-	0.30	5.79	
		1	30.00	-	0.30	9.00	
		1	4.50	-	0.30	1.35	
		1	30.40	-	0.30	9.12	
		1	2.20	-	0.30	0.66	

Serial No. .....
Name of Work .....
Name of Contractor of nature of Agency .....
Date of commencement of work .....

Date	Full description, etc, of work
1	2

OOK

Depth 6	Contents 7	Reference to last Measurement 8
0.30	0.75	
0.30	9.00	
0.30	0.69	
0.30	9.21	
0.30	5.79	
0.30	9.00	
0.30	1.35	
0.30	9.12	
0.30	0.66	

M. A. R. 57 (Rule 116)
Measurement Book

No. B 497322

Serial No. .....
Name of Work ..... From..... To.....
Name of Contractor of nature of Agency .....
Date of commencement of work .....

Date 1	Full description, etc, of work 2	Dimensions				Contents 7	Reference to last Measurement 8
		Number 3	Length 4	Breadth 5	Depth 6		
		1	30.00	-	0.30	9.00	
		1	1.60	-	0.30	0.48	
		1	30.00	-	0.30	9.00	
		1	2.00	-	0.30	0.60	
		1	32.60	-	0.30	9.78	
		1	30.80	-	0.30	9.24	
		1	31.00	-	0.30	9.36	
		1	31.20	-	0.30	9.36	

MEASUREMENT BOOK

Date	Full description, etc, of work	Dimensions				Contents	Reference to last Measurement
		Number	Length	Breadth	Depth		
1	2	3	4	5	6	7	8
	C & FC		30.70	–	0.30	9.21	
			7.40	–	0.30	2.22	
	Rate: 89[illegible].64					133.32 m2	
			Limited to			132.60 m2	11806:70
	36,56,054-00				Total Rs.		3656110:00
	2,92,484-00 Add			8% KRIDC	Charge Rs.		292489:00
	36561-00 Add			1% Cesses	Cess Rs.		36561:00
	G. Total Rs: 39,85,099-00				Total Rs.		3985160:00
	Checked 16/2/19						

Serial No. .....
Name of Work .....
Name of Contractor of nature of Ag
Date of commencement of work ...

Date	Full description, etc, of w
1	2
	Certificate

Contents 7	Reference to last Measurement 8
9.21	
2.22	
133.32 m²	
132.60 m²	11806:70
al Rs.	~~365610~~ :00
ase Rs.	~~292489~~ :00
s Rs.	~~36561~~ :00
tal Rs.	~~3985160~~ :00

M. A. R. 57 (Rule 116)
Measurement Book

No. B 497323

Serial No. .....
Name of Work ..... From..... To.....
Name of Contractor of nature of Agency .....
Date of commencement of work .....

Date 1	Full description, etc, of work 2	Dimensions: Number 3	Length 4	Breadth 5	Depth 6	Contents 7	Reference to last Measurement 8
	Certificate - (1) Certified that the work done Satisfactory (2) This bill among has not been claimed in any of previous bill. 16/2/19 ಸಹಾಯಕ ಅಧಿಯಂತರರು ಬಿ.ಬಿ.ಎಂ.ಪಿ. ಬ್ಯಾಟರಾಯನಪುರ ಉಪ ವಿಭಾಗ					16/2/2019 ಸಹಾಯಕ ಕಾರ್ಯಪಾಲಕ ಅಧಿಯಂತರರ ಬ್ಯಾಟರಾಯನಪುರ ಉಪ ವಿಭಾಗ ಬಿ.ಬಿ.ಎಂ.ಪಿ. ಬೆಂಗಳೂರು-24	

MEASUREMENT BOOK

Date	Full description, etc, of work	Dimensions				Contents	Reference to last Measurement
		Number	Length	Breadth	Depth		
1	2	3	4	5	6	7	8
	To Kogilu Hegadenagara Main Road → To Thanisandra Hegadenagara Left side 1st Cross 2nd Cross 3rd Cross 4th Cross 5th Cross 6th Cross 7th Cross 8th Cross 9th Cross 1st Main Road Right side Culverts: SSM Rising and Icons Stone						

Serial No. .....
Name of Work .....
Name of Contractor of nature of Agency .....
Date of commencement of work .....

Date	Full description, etc, of work
1	2
	ಬಿಲ್ಲು ಮೊಬಲಗು ರೂ. ಗಳಿಗೆ ಪಾಸು ಮಾಡಿದೆ : ಅಕ್ಷರದಲ್ಲಿ ರೂ. ಹೊಂದಾಣಿಕೆ ಮಾಡಿಕೊಂಡು ಉಳಿದ ಮೊ Rs: Thirty four Lakh, nine eight hundred fifty s ಮುದ್ರಾಂಕದ ಬೆಲೆಯಾಗಿ ಲೆಕ್ಕಪರಿಶೋಧಕರು 30/3 30/03. Assistant Executive Byatarayanapura Su KRIDL, BBMP, Ba

M. A. R [illegible] 6)
Measu[illegible]

No. B 497324

Serial No. .....
Name of Work ..... From..... To.....
Name of Contractor of nature of Agency .....
Date of commencement of work .....

Date 1	Full description, etc, of work 2	Dimensions: Number 3	Length 4	Breadth 5	Depth 6	Contents 7	Reference to last Measurement 8
	ಬಿಲ್ಲು ಮೊಬಲಗು ರೂ	3985099-00				Total Rs: 39,85,099-00	
	ಗಳಿಗೆ ಪಾಸ್ಸು ಮಾಡಿದೆ: ಅದರಲ್ಲಿ ರೂ	485243-00				IT - 79702-00	
	ಹೊರಬಾಕಿ ಮಾಡಿಕೊಂಡು ಉಳಿದ ಮೊಬಲಗು	3499856-00				CESS - 39851-00.	
	Rs: Thirty four Lakh. ninety nine thou/ eight hundred fifty six only.					CBF - 3985-00	
	ಚೆಕ್ ಮುಖಾಂತರ ಕೊಡತಕ್ಕದ್ದು					LR - 71333-00	
						FSD - 199255-00.	
						Fine - 19950-00	
						CGST - 35581-00	
						SGST - 35581-00	
						Add Sl - 485,243-00	
						Cheque: 34,99,856-00.	

Assistant Executive Engineer
Byatarayanapura Sub-Division
KRIDL, BBMP, Bangalore

Contents 7	Reference to last Measurement 8
[illegible] SSM Rising and Iced Stone	